

United States Patent and Trademark Office



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO	. FI	LING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/332,846	C	06/14/1999	GEORGE W. LANDRY	MPS/30	3404
26875	7590	03/23/2005		EXAM	INER
WOOD, H	IERRON &	& EVANS, LLP	ALVAREZ	ALVAREZ, RAQUEL	
2700 CAREW TOWER 441 VINE STREET				ART UNIT	PAPER NUMBER
CINCINN	CINCINNATI, OH 45202				
				DATE MAILED: 03/23/2005	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)				
	09/332,846	LANDRY, GEORGE W.				
Office Action Summary	Examiner	Art Unit				
	Raquel Alvarez	3622				
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply						
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely. - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).						
Status						
1) Responsive to communication(s) filed on 1/19/	<u> 2005</u> .					
2a)⊠ This action is FINAL . 2b)☐ This	action is non-final.					
.—	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.					
Disposition of Claims						
4)⊠ Claim(s) <u>42-56 and 74-88</u> is/are pending in the application.						
• • • • • • • • •	4a) Of the above claim(s) is/are withdrawn from consideration.					
5)⊠ Claim(s) <u>74-88</u> is/are allowed.	_					
6)⊠ Claim(s) <u>42-56</u> is/are rejected.	Claim(s) <u>42-56</u> is/are rejected.					
7) Claim(s) is/are objected to.	• • • • • • • • • • • • • • • • • • • •					
8) Claim(s) are subject to restriction and/o	r election requirement.					
Application Papers						
9)☐ The specification is objected to by the Examine	er.					
10) The drawing(s) filed on is/are: a) □ accepted or b) □ objected to by the Examiner.						
Applicant may not request that any objection to the	Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).					
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).						
11)☐ The oath or declaration is objected to by the Ex	kaminer. Note the attached Office	Action or form PTO-152.				
Priority under 35 U.S.C. § 119						
 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No. 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. 						
-						
Attachment(s)						
1) Notice of References Cited (PTO-892)	4) Interview Summary					
 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date 	Paper No(s)/Mail Da					
S. Patent and Trademark Office						

Application/Control Number: 09/332,846 Page 2

Art Unit: 3622

DETAILED ACTION

1. This office action is in response to communication filed on 1/19/2005.

2. Claims 42-56 and 74-88 are presented for examination.

Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

3. Claims 42-56 are rejected under 35 U.S.C. 103(a) as being unpatentable over 0

With respect to claims 42, 43, 46-49, 55, Lawlor teaches a bill paying system (Abstract); storage for payee information (Figures 2, 12-14and col. 20, lines 66-67; col. 33, lines 3-22); storage for payor information, the payor information identifying one or more payees authorized by the payor to receive transfers of funds from the payor, and including control parameters defining the manner in which transfers of funds are to be performed (col. 33, lines 3-7 and the customer pre-selects the bank account wherein the money can be transferred from)(figure 22).

With respect to electronically delivering the bill, since, Lawlor is a computerized billing system them it would have been obvious to a person of ordinary skill in the art at the time of Applicant's invention to have included electronically delivering the bill because such a modification would speed the receiving of the bill; the date of the

transfer for at least one bill being determined absent payor intervention based on at least one bill data for the bill, stored payor information and stored payee information, without regard to the due dates of other payees (i.e. Lawlor allows for periodic payments based on payor's information. The payor inputs the beginning date and the period based on the bill information(weekly, monthly...) for the bills and then the computer actually calculates the date for payment by itself, the calculation itself being done absent any intervention based on the beginning date and the period(see col. 46, lines 31+).

With respect to a payee communications interface communicating with a payee and receiving for use by the system, bill data electronically delivered from said payee to the bill paying system. Lawlor teaches the payor communicating payee's information into the system, the bill data delivered from bill data from said payee (col. 33, lines 3-22).

With respect to generating an electronic transfer message when transferring funds from a payor to a payee. Since Lawlor teaches that after a payment has been made a confirmation is placed on the payor/user transaction file (col. 34, lines 22-28) then it would have been obvious to a person of ordinary skill in the art at the time of Applicant's invention to have included using the posted payment information as an electronic message to the payor in order to alert the customer of the payment made.

With respect to the newly added feature of electronically delivering the bill data from a payee interface to the bill payment system without payor intervention. Baxter

Art Unit: 3622

teaches on paragraph 13, 1st page the vendors sending electronic invoices through EDI gateway system. The invoices or bills being sent through the system without the customer's intervention. It would have been obvious to a person of ordinary skill in the art at the time of Applicant's invention to have updated Lawlor with the teachings of Baxter of electronically delivering the bill data from a payee interface to the bill payment system without payor intervention because such a modification would "go immediately into our account payable system" (in Baxter, page 1, 13th paragraph).

With respect to claim 50, Lawlor further teaches that the payee is identified by an identifier (i.e. identifying a payee by name)(col. 10, lines 66-68).

With respect to claim 52, Lawlor further teaches storage for bill records corresponding to generated electronic funds transfer messages (Figures 13-21); a payer communication interface presenting stored bill records to a payer so that a payer may review an account of fund transfer activity (Figures 13-21).

With respect to claim 56, Lawlor further teaches modifying the payee information for the payee in response to the content of the payee control message (i.e. the information for the payee can be reviewed, revised and modified)(Figures 13-21).

Art Unit: 3622

Claim 51 further recites that the stored payor information includes a financial account number that corresponds to a government account. It is obvious and well known for payor to make payments to government's entity as part of a court order or the like. It would have been obvious to a person of ordinary skill in the art at the time of Applicant's invention to have included a financial account number that corresponds to a government account because such a modification would allow expansion of the system.

Claims 53-54 further recite receiving a reversal from a payer corresponding to a reverseable stored bill record and reversing the of transferring funds that corresponds to the identified reverseable bill record if the reverse request it's received within the provisional time period.

Since, Lawlor teaches that the payor can review and revised previously paid bills (see Figure 17A) then it would have been obvious to a person of ordinary skill in the art at the time of Applicant's invention to have included reversing the transfer of funds to reflect the reversal action.

With respect to allowing the reversal if it falls within the provisional time period. It is old and well known for companies to have a tentative period in which the customers can make changes or cancellations. It would have been obvious to a person of ordinary skill in the art at the time of Applicant's invention to have included allowing the reversal of the payments if it falls within the provisional time period because such a modification would allow better control of the transaction taken place.

Claim 44 further recite preventing transfer of funds which exceeds the maximum amount specified by the payor. Lawlor teaches that the payor sets the actual payments amounts and since it is old and well known in the computer related arts to have systems in which an error message is generated to let the user know that the system has encounter a problem and that it cannot proceed then it would have been obvious to a person of ordinary skill in the art at the time of Applicant's invention to have prevent transfer of funds if the amount does not correspond to the amount specified by the payor because such a modification would avoid unspecified transactions.

With respect to claim 45, Lawlor further teaches preventing transfer of funds which exceeds the minimum date specified by the payor (i.e. the payor establishes the time frame of when the transfer can take place) therefore a minimum date is set of when the transfer of fund can be and can not be processed.

Allowable Subject Matter

4. Claims 74-88 are allowable.

The present invention comprises a method for paying bills using a third party provider.

The closest prior art are: Lawlor et al.(5,220,501 hereinafter Lawlor), article titled "Baxter Healthcare Prepares to transition ASAP from proprietary Format to X.2 Standard hereinafter Baxter" and George Thomas et al. (WO 99/56219 hereinafter Thomas).

Application/Control Number: 09/332,846 Page 7

Art Unit: 3622

Lawlor discloses a similar system in which the payors, consumers or buyers use a third party system to pay their bills. The payor delivers the bill data to the third party bill payment system.

Baxter teaches the vendors sending electronic invoices through the EDI gateway system. The invoices or bills are sent through the system directly from the biller.

Thomas teaches a user receives his bills from a biller and sends the bills to a third party system. The payor providing the bill payment data to the third party.

The prior art alone or in combination fails to teach "communicating with the payee and receiving for use, bill data electronically delivered from said payee to the third party without payor intervention" This patentable distinction is included in independent claim 74.

Application/Control Number: 09/332,846 Page 8

Art Unit: 3622

Response to Arguments

5. With respect to the arguments pertaining to claim 42, Applicant argues the newly added feature of "directly receiving the bill data from the payee". The Examiner has applied Baxter to teach the newly added limitation. See above for detailed rejection on the new feature.

6. Based on the newly added feature in combination with the other limitations of the claims, the Examiner finds claims 74-88 allowable.

Conclusion

7. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

Point of contact

8. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Raquel Alvarez whose telephone number is (703)305-0456. The examiner can normally be reached on 9:00-5:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Eric w Stamber can be reached on (703)305-8469. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

For the upcoming move to the new Alexandria office, everyone has been assigned new phone and RightFax numbers. My new phone number will be: 571-272-6715, my supervisor's phone number will be: 571-272-6724.. This changes will not happen until April 2005 (or later) and therefore our current numbers are still in service until the move.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Raquel Alvarez ' Primary Examiner Art Unit 3622

R.A. 3/16/05